

BRIEF NOTE ON LIVE STORAGE STATUS OF 130 RESERVOIRS IN THE COUNTRY (WITH REFERENCE TO RESERVOIR STORAGE BULLETIN OF 17.06.2021)

1. ALL INDIA STATUS

Central Water Commission is monitoring live storage status of 130 reservoirs of the country on weekly basis and is issuing weekly bulletin on every Thursday. Out of these reservoirs, 44 reservoirs have hydropower benefit with installed capacity of more than 60 MW. The total live storage capacity of these 130 reservoirs is **174.233 BCM** which is about **67.58%** of the live storage capacity of 257.812 BCM which is estimated to have been created in the country. As per reservoir storage bulletin dated **17.06.2021**, live storage available in these reservoirs is **47.631 BCM**, which is **27%** of total live storage capacity of these reservoirs. However, last year the live storage available in these reservoirs for the corresponding period was **55.108 BCM** and the average of last 10 years live storage was **36.866 BCM**. Thus, the live storage available in 130 reservoirs as per **17.06.2021 Bulletin** is **86%** of the live storage of corresponding period of last year and **129%** of storage of average of last ten years.

As per Table-01, the overall storage position is **less than the** corresponding period of last year in the country as a whole but is **better than the** average storage of last ten years during the corresponding period.

2. REGION WISE STORAGE STATUS:

a) NORTHERN REGION

The northern region includes States of Himachal Pradesh, Punjab and Rajasthan. There are 8 reservoirs under CWC monitoring having total live storage capacity of 19.17 BCM. As per Reservoir Storage Bulletin dated **17.06.2021**, the total live storage available in these reservoirs is **3.82 BCM** which is **20%** of total live storage capacity of these reservoirs. The storage during corresponding period of last year was **38%** and average storage of last ten years during corresponding period was **32%** of live storage capacity of these reservoirs. Thus, storage during current year is less than the corresponding period of last year and is also less than the average storage of last ten years during the corresponding period.

b) EASTERN REGION

The Eastern region includes States of Jharkhand, Odisha, West Bengal, Tripura and Nagaland. There are 20 reservoirs under CWC monitoring having total live storage capacity of 19.96 BCM. As per Reservoir Storage Bulletin dated **17.06.2021**, the total live storage available in these reservoirs is **4.59 BCM** which is **23%** of total live storage capacity of these reservoirs. The storage during corresponding period of last year was **28%** and average storage of last ten years during corresponding period was **21%** of live storage capacity of these reservoirs. Thus, storage during current year is less than the corresponding period of last year but is better than the average storage of last ten years during the corresponding period.

c) WESTERN REGION

The Western region includes States of Gujarat and Maharashtra. There are 42 reservoirs under CWC monitoring having total live storage capacity of 35.24 BCM. As per Reservoir Storage Bulletin dated **17.06.2021**, the total live storage available in these reservoirs is **9.95 BCM** which is **28%** of total live storage capacity of these reservoirs. The storage during corresponding period of last year was **36%** and average storage of last ten years during corresponding period was **19%** of live storage capacity of these reservoirs. Thus, storage during current year is less than the storage of last year but is better than the average storage of last ten years during the corresponding period.

d) CENTRAL REGION

The Central region includes States of Uttar Pradesh, Uttarakhand, Madhya Pradesh and Chhattisgarh. There are 23 reservoirs under CWC monitoring having total live storage capacity of 45.27BCM. As per Reservoir Storage Bulletin dated **17.06.2021**, the total live storage available in these reservoirs is **12.73 BCM** which is **28%** of total live storage capacity of these reservoirs. The storage during corresponding period of last year was **37%** and average storage of last ten years during corresponding period was **24%** of live storage capacity of these reservoirs. Thus, storage during current year is less than the storage of last year but is better than the average storage of last ten years during the corresponding period.

e) SOUTHERN REGION

The Southern region includes States of Andhra Pradesh, Telangana, AP&TG (2combined projects in both states), Karnataka, Kerala and Tamil Nadu. There are 37 reservoirs under CWC monitoring having total live storage capacity of 54.60 BCM. As per Reservoir Storage Bulletin dated **17.06.2021**, the total live storage available in these reservoirs is **16.55 BCM** which is **30%** of total live storage capacity of these reservoirs. The storage during corresponding period of last year was **24%** and average storage of last ten years during corresponding period was **17%** of live storage capacity of these reservoirs. Thus, storage during current year is better than the storage of corresponding period of last year and also is better than the average storage of last ten years during the corresponding period.

The region wise and reservoir wise details are given in the following pages of the Bulletin.

BROAD ANALYSIS OF OTHER TABLES IN THE BULLETIN

- Normal storage means average storage of last ten years, Close to normal storage means where shortfall is upto 20% of normal, deficient storage is where shortfall is more than 20% of the normal and upto 60% of the normal, highly deficient means where shortfall is more than 60% of normal.
- In the table on page 9, better than normal storage is available in Ganga, Subarnarekha, Narmada, Tapi, Sabarmati, Rivers of Kutch, Godavari, Krishna, Mahanadi & Neighbouring East Flowing Rivers, Cauvery & neighbouring EFRs and West Flowing Rivers of South. Close to Normal in Mahi, Deficient in Indus and Nil in Highly Deficient.
- Table on page 10-12 of the bulletin. The numbers of reservoirs having storage more than last year are **49** and reservoirs having storage more than average of last ten years are **91**. The numbers of reservoirs having storage less than or equal to 20% with respect to last year is **7** and having storage less than or equal to 20% with reference to average of last ten years is **3**. The number of reservoirs having storage less than or equal to 50% with respect to last year are **20** and having storage less than or equal to 50% with reference to average of last ten years are **8**.

States having better storage (in %) than last year for corresponding period: Jharkhand, Tripura, AP&TG (Two combined projects in both states), Andhra Pradesh, Telangana, Karnataka, Kerala and Tamil Nadu.

States having equal storage (in %) to last year for corresponding period: Nil

States having lesser storage (in %) than last year for corresponding period: Himachal Pradesh, Punjab, Rajasthan, Odisha, West Bengal, Nagaland, Gujarat, Maharashtra, Uttar Pradesh, Uttarakhand, Madhya Pradesh and Chhattisgarh.

Disclaimer: The Data contained in this Bulletin is as received from the State Government/Project Authorities.

STORAGE STATUS OF IMPORTANT RESERVOIRS IN THE COUNTRY

AS ON : 17-06-2021

- 1 Central Water Commission is monitoring storage status of 130 important reservoirs spread all over the country, in which **44** reservoirs have hydropower benefit each with installed capacity of more than 60 MW. These reservoirs are identified thus(*) in the enclosed weekly report.
- 2 The total live storage in 130 important reservoirs in different parts of the country, monitored by CWC as on **17-06-2021** is **47.631** BCM (**27** percent of the live storage capacity at FRL).The current year's storage is nearly **86** percent of last year's storage and **129** percent of the average of last ten years.

3 Region wise storage status:-

REGION (States), (Monitoring No. of Reservoirs)	Filling position of 130 reservoirs w.r.t. FRL								Departure from Normal storage	
	100%	91%-99%	81%-90%	71%-80%	61%-70%	51%-60%	41%-50%	40% & below		
NORTH (HP,Punjab & Rajasthan), (8 Resv.)	-	-	-	-	-	-	2	6	H.P.	-61 %
									PUNJAB	-22 %
									RAJASTHAN	6 %
EAST (Jharkhand,Odisha, Tripura, Nagaland & W.Bengal) (20 Resv.)	1	-	1	-	1	3	1	13	JHARKHAND	48 %
									ODISHA	-3 %
									W. BENGAL	16 %
									TRIPURA	56 %
									NAGALAND	-11 %
WEST (Guj.& Mah.), (42 Resv.)	-	-	-	-	-	6	4	32	GUJARAT	28 %
									MAH.	79 %
CENTRAL (MP,UP,Uttarakhand & Chh.), (23 Resv)	-	1	-	-	-	1	3	18	U.P.	13 %
									UTTARAKHAND	-4 %
									M.P.	25 %
									CHHATISGARH	6 %
SOUTH (Karnataka,TN,AP&TG,AP, TG, & Kerala), (37 Resv.)	-	-	1	3	2	3	6	22	AP&TG	52 %
									A.P	169 %
									TELANGANA	108 %
									KARNATAKA	55 %
									KERALA	97 %
									T.N.	120 %
Status of 130 reservoirs	1	1	2	3	3	13	16	91		

4 Basin wise storage position:

Better than normal:	Ganga, Subernarekha ,Narmada, Tapi, Sabarmati, Rivers of Kutch, Godavari, Krishna, Mahanadi & Neighbouring East Flowing River, Cauvery & Neighbouring East Flowing River and West Flowing Rivers of South .
Close to normal:	Mahi
Deficient:	Indus.
Highly deficient:	Nil

5 Out of 130 reservoirs, **110** reservoirs reported more than 80% of normal storage & **20** reservoirs reported 80% or below of normal storage. Out of these **20** reservoirs **8** having storage upto 50% of normal storage.

Name of Reservoir having storage less than 50% of normal storage.	%
HARIHARJHOR	0
BHIMA(UJJANI)	0
RANGAWAN	20
SIRSI	32
TANDULA	33
PONG DAM(BEAS)	38
GOBIND SAGAR(BHAKRA)	40
MAUDAHA	41

12 reservoirs having storage 51% to 80% of normal storage.		
51% to 60%	61% to 70%	71% to 80%
2	3	7

6 Out of **44** reservoirs with significant(*) hydropower generation, the storage build up is less than or equal to normal in **20** reservoirs.

NOTE : **Normal:** Average of previous ten years, **Close to normal:** Where shortfall is up to 20% of the normal,

Deficient: Where shortfall is more than 20% of the normal and up to 60% of the normal,

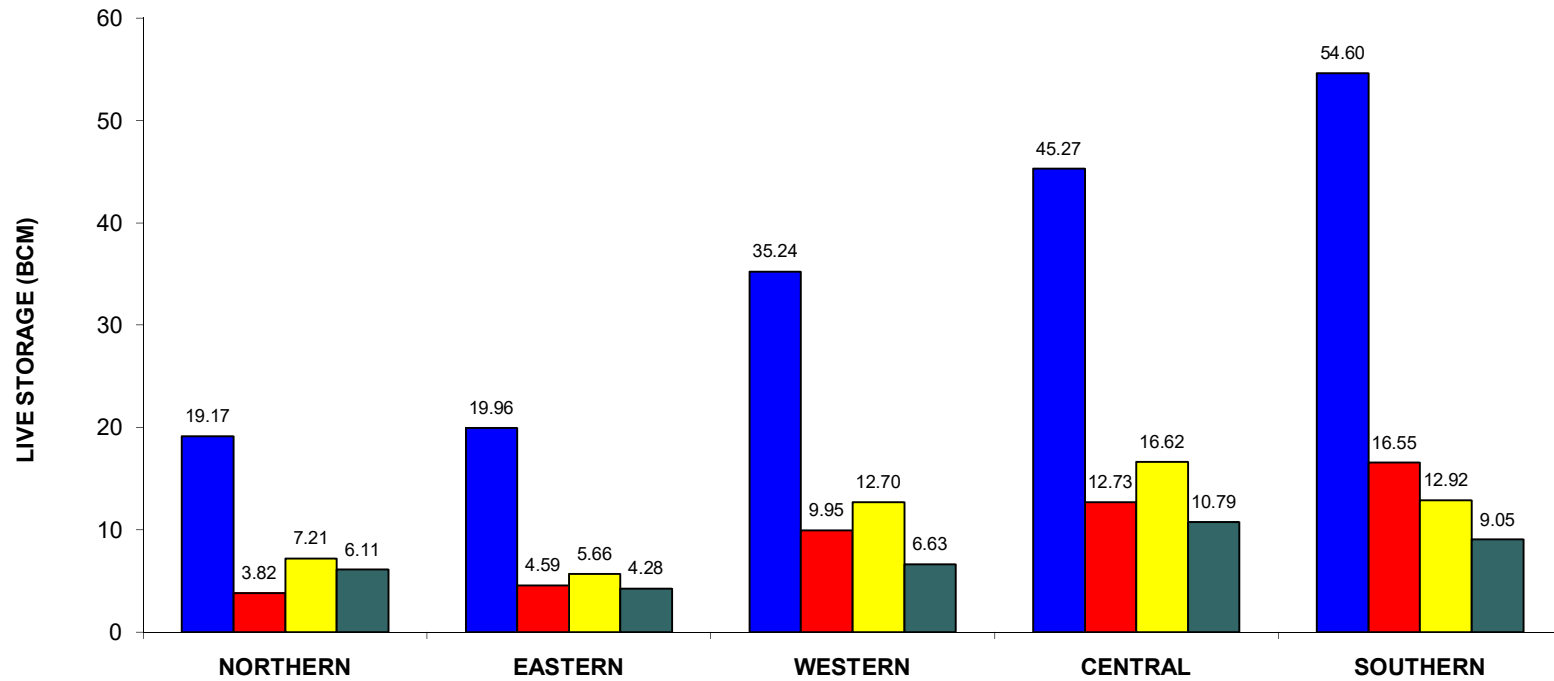
Highly deficient : Where shortfall is more than 60% of the normal

TABLE-01
STATUS OF CURRENT STORAGE
17-06-2021

S. NO.	REGION/STATE	NO. OF RESERVOIRS MONITORED	LIVE CAPACITY AT FRL (BCM)	LIVE STORAGE (BCM)			STORAGE AS PERCENTAGE OF LIVE CAPACITY AT FRL			% departure from 10 yrs
				CURRENT YEAR	LAST YEAR	LAST 10 YRS. AVG.	CURRENT YEAR	LAST YEAR	LAST 10 YRS. AVERAGE	
NORTHERN REGION										
1	H.P.	3	12.48	1.38	4.01	3.48	11	32	28	-61
2	PUNJAB	1	2.34	0.96	1.32	1.24	41	56	53	-22
3	RAJASTHAN	4	4.36	1.48	1.88	1.39	34	43	32	6
SUB-TOTAL		8	19.17	3.82	7.21	6.11	20	38	32	-38
EASTERN REGION										
1	JHARKHAND	6	2.01	0.95	0.84	0.64	47	42	32	48
2	ODISHA	10	15.70	2.86	3.90	2.96	18	25	19	-3
3	W. BENGAL	2	1.39	0.45	0.61	0.38	32	44	28	16
4	TRIPURA	1	0.31	0.17	0.13	0.11	54	43	35	56
5	NAGALAND	1	0.54	0.17	0.18	0.19	31	33	35	-11
SUB-TOTAL		20	19.96	4.59	5.66	4.28	23	28	21.4	7
WESTERN REGION										
1	GUJARAT	17	17.96	4.84	7.19	3.79	27	40	21	28
2	MAH.	25	17.27	5.11	5.51	2.85	30	32	16	79
SUB-TOTAL		42	35.24	9.95	12.70	6.63	28.23	36.03	19	50
CENTRAL REGION										
1	U.P.	8	7.66	1.39	1.47	1.23	18	19	16	13
2	UTTARAKHAND	2	4.81	0.72	1.28	0.75	15	27	16	-4
3	M.P.	9	28.40	8.52	11.14	6.84	30	39	24	25
4	CHHATISGARH	4	4.41	2.09	2.74	1.98	47	62	45	6
SUB-TOTAL		23	45.27	12.73	16.62	10.79	28	37	24	18
SOUTHERN REGION										
1	AP&TG	2	13.40	2.20	1.97	1.45	16	15	11	52
2	A.P	3	4.29	2.56	1.45	0.95	60	34	22	169
3	TELANGANA	4	4.23	1.57	1.11	0.75	37	26	18	108
4	KARNATAKA	16	24.63	6.07	5.13	3.92	25	21	16	55
5	KERALA	6	3.83	1.60	0.89	0.81	42	23	21	97
6	T.N.	6	4.23	2.55	2.37	1.16	60	56	27	120
SUB-TOTAL		37	54.60	16.55	12.92	9.05	30	24	17	83
COUNTRY AS A WHOLE		130	174.23	47.63	55.11	36.87	27	32	21	29

REGION-WISE STORAGE POSITION

(As on 17.06.2021)



REGION (H.P., Pun., Raj.) (Jhar., Ori, W.B., Tripura, Nagaland) (Guj., Mah.) (U.P., Uttranchal, M.P., Chht.) (A.P., TG., Kar., T.N., Ker)

■ DESIGNED CAPACITY ■ CURRENT STORAGE ■ LAST YEAR'S STORAGE ■ 10 YRS AVG. STORAGE

Table-02 STATEWISE DISTRIBUTION OF PROJECTS HAVING STORAGE 80% OR LESS OF AVG. OF LAST 10 YRS' STORAGE AS ON:

17-06-2021

STATE	TOTAL NO OF PROJECTS MONITORED	PROJECTS HAVING DEFICIENCY MORE THAN 20% OF AVG. OF LAST 10 YRS.	Current Year's Storage as %age of NORMAL
Gujarat	17	PANAM	80
		SARDAR SAROVAR	79
Himachal Pradesh	3	GOBIND SAGAR(BHAKRA)	40
		PONG DAM(BEAS)	38
Karnataka	16	TUNGABHADRA	63
		MANI DAM	54
Chhattisgarh	4	TANDULA	33
Maharashtra	25	BHIMA(UJJANI)	0
		UPPER VAITARNA	79
		THOKARWADI	76
		SURYA	68
Odisha	10	UPPER KOLAB	60
		HARIHARJHOR	0
Punjab	1	THEIN DAM	78
Tamil Nadu	6	SHOLAYAR	76
Uttar Pradesh	8	MATATILA	65
		SIRSI	32
		MAUDAHA	41
		RANGAWAN	20
		MEJA	77

Statewise distribution of projects having storage 50% or less of avg. Of last 10 yrs' storage as on:

17-06-2021

STATE	TOTAL NO OF PROJECTS MONITORED	PROJECTS HAVING DEFICIENCY MORE THAN 50% OF AVG. OF LAST 10 YRS.	Current Year's Storage as %age of NORMAL
Himachal Pradesh	3	GOBIND SAGAR(BHAKRA)	40
		PONG DAM(BEAS)	38
Chhattisgarh	4	TANDULA	33
Maharashtra	25	BHIMA(UJJANI)	0
Odisha	10	HARIHARJHOR	0
Uttar Pradesh	8	SIRSI	32
		MAUDAHA	41
		RANGAWAN	20

IMD SUB-DIVISIONS HAVING LOW RAINFALL (80% or LESS THAN 80% OF NORMAL) AND STORAGE IN RESERVOIRS FALLING UNDER THESE AREAS AS ON:						
17-06-2021						
RAINFALL POSITION*			STORAGE POSITION			
Meteorological Sub-Divisions	CUMULATIVE RAINFALL (mm) (1st June 2021 to 16th June 2021)	%AGE DEPARTUR E FROM NORMAL	RESERVOIRS BENEFITING IMD SUB- DIVISION	LIVE STORAGE CAPACITY (BCM)	CURRENT STORAGE (BCM)	%AGE DEPARTURE FROM LAST 10 YRS AVG. STORAGE
Arunachal Pradesh	185	-21	No reservoir monitored by CWC falls under this IMD sub-Division			
Nagaland, Manipur, Mizoram & Tripura	127	-38	Gumti	0.31	0.17	56
			Doyang HEP	0.54	0.17	-11
Jammu & Kashmir	28	-20	Thein	2.34	0.96	-11
Gujarat Region	21	-51	Ukai	6.62	2.36	61
			Sabarmati	0.74	0.21	65
			Kadana	1.47	0.57	-11
			Damanganga	0.50	0.10	83
			Dantiwada	0.40	0.03	121
			Panam	0.70	0.24	-20
			Sukhi	0.17	0.06	162
			Watrak	0.15	0.03	-15
			Hathmati	0.15	0.05	300
Saurashtra, Kutch & Diu	6	-79	Shetrunji	0.30	0.17	418
			Bhadar	0.19	0.05	119
			Sardar Sarovar	5.76	0.71	-21
			Karjan	0.52	0.22	45
			Machchhu-I	0.07	0.01	22
			Machchhu-II	0.09	0.03	143
			Und- I	0.07	0.01	0
			Brahmani	0.07	0.02	325
Lakshadweep	112	-41	No reservoir monitored by CWC falls under this IMD sub-Division			

*Information/Data as received from IMD via e-mail.

WEEKLY REPORT - BASINWISE

WEEK ENDING :- 17-06-2021

NAME OF BASIN	LIVE CAP. AT FRL	THIS YEAR'S STORAGE		LAST YEAR'S STORAGE		LAST 10 YEARS' AVG. STORAGE		% DEPARTURE W.R.T. AVE. OF 10 YEARS'
GANGA	31.007	9.870	31.83%	12.792	41.26%	8.431	27.19%	17.07
SUBERNAREKHA	0.218	0.112	51.38%	0.098	44.95%	0.070	32.11%	60.00
INDUS	14.819	2.339	15.78%	5.331	35.97%	4.719	31.84%	-50.43
NARMADA	22.344	4.209	18.84%	6.710	30.03%	3.529	15.79%	19.27
TAPI	7.394	2.578	34.87%	3.049	41.24%	1.555	21.03%	65.79
MAHI	4.012	1.362	33.95%	1.445	36.02%	1.463	36.47%	-6.90
SABARMATI	1.042	0.288	27.64%	0.366	35.12%	0.174	16.70%	65.52
RIVERS OF KUTCH	1.186	0.316	26.64%	0.207	17.45%	0.098	8.26%	222.45
GODAVARI	17.714	5.859	33.08%	5.873	33.15%	3.340	18.86%	75.42
KRISHNA	33.573	5.768	17.18%	5.929	17.66%	4.098	12.21%	40.75
MAHANADI & NEIGHBOURING EFRS	14.151	3.634	25.68%	5.049	35.68%	3.539	25.01%	2.68
CAUVERY& NEIGHBOURING EFRS	10.151	5.510	54.28%	4.380	43.15%	2.313	22.79%	138.22
WEST FLOWING RIVERS OF SOUTH	16.622	5.786	34.81%	3.879	23.34%	3.537	21.28%	63.58
TOTAL	174.233	47.631		55.108		36.866		
PERCENTAGE								29.20

WEEKLY REPORT OF 130 IMPORTANT RESERVOIRS OF INDIA

WEEK ENDING : 17-06-2021

S. NO	NAME OF RESERVOIR	FRL (m)	CURRENT RESERVOIR LEVEL (m)	LIVE CAPACITY AT FRL (BCM)	CURRENT LIVE STORAGE (BCM)	DATE	STORAGE AS % OF LIVE CAPACITY AT FRL			BENEFITS	
							CURREN T YEAR	LAST YEAR	LAST 10 YEARS AVERAG E	IRR. (CCA) IN TH. HA	HYDEL IN MW
1	2	4	6	5	7	8	9	10	11	3A	3B
NORTHERN REGION											
<u>HIMACHAL PRADESH</u>											
*1	GOBIND SAGAR(BHAKRA)	512.06	463.89	6.229	0.724	17-06-2021	12	24	29	676	1379
*2	PONG DAM(BEAS)	423.67	393.32	6.157	0.624	17-06-2021	10	40	26	0	396
*3	KOL DAM	642	637.80	0.089	0.027	16-06-2021	30	63	36	0	800
<u>PUNJAB</u>											
*4	THEIN DAM	527.91	507.09	2.344	0.964	17-06-2021	41	56	53	348	600
<u>RAJASTHAN</u>											
*5	MAHI BAJAJ SAGAR	280.75	269.15	1.711	0.528	17-06-2021	31	35	29	63	140
6	JHAKAM	359.50	344.75	0.132	0.029	17-06-2021	22	27	22	28	0
*7	RANA PRATAP SAGAR	352.81	348.30	1.436	0.623	17-06-2021	43	43	35	229	172
8	BISALPUR	315.50	309.94	1.076	0.301	17-06-2021	28	58	33	81.8	0
EASTERN REGION											
<u>JHARKHAND</u>											
9	TENUGHAT	269.14	257.53	0.821	0.327	17-06-2021	40	41	35	0	0
\$10	MAITHON	146.3	142.44	0.471	0.251	17-06-2021	53	58	27	342	0
*\$11	PANCHET HILL	124.97	124.33	0.184	0.153	17-06-2021	83	34	45	0	80
\$12	KONAR	425.81	418.72	0.176	0.067	17-06-2021	38	22	28	0	0
\$13	TILAIYA	368.81	365.63	0.142	0.043	17-06-2021	30	25	18	0	4
14	GETALSUD	590.06	586.46	0.218	0.112	17-06-2021	51	45	32	0	130
<u>ODISHA</u>											
*15	HIRAKUD	192.02	182.88	5.378	0.698	16-06-2021	13	27	15	153	307
*16	BALIMELA	462.08	466.29	2.676	0.577	16-06-2021	22	21	23	0	360
17	SALANADI	82.30	70.95	0.558	0.236	17-06-2021	42	56	34	42	0
*18	RENGALI	123.50	112.20	3.432	0.414	16-06-2021	12	8	10	3	200
*19	MACHKUND(JALAPUT)	838.16	828.42	0.893	0.274	16-06-2021	31	33	35	0	115
*20	UPPER KOLAB	858.00	846.32	0.935	0.097	16-06-2021	10	25	17	89	320
*21	UPPER INDRAVATI	642.00	630.41	1.456	0.368	16-06-2021	25	35	21	128	600
22	SAPUA	168.50	167.61	0.006	0.006	17-06-2021	100	100	67	0	0
23	HARIHARJHOR	147.50	141.00	0.059	0.000	17-06-2021	0	59	24	9.95	0
24	MANDIRA DAM	210.31	206.80	0.309	0.188	10-06-2021	61	83	68	0	0
<u>WEST BENGAL</u>											
25	MAYURAKSHI	121.31	112.24	0.480	0.128	17-06-2021	27	38	25	227	0
26	KANGSABATI	134.14	125.93	0.914	0.317	17-06-2021	35	47	29	341	0
<u>TRIPURA</u>											
27	GUMTI	93.55	90.25	0.312	0.168	16-06-2021	54	43	35	0	15
<u>NAGALAND</u>											
*28	DOYANG HEP	333.00	306.45	0.535	0.167	17-06-2021	31	33	35	0	75
WESTERN REGION											
<u>GUJARAT</u>											
*29	UKAI	105.16	95.69	6.615	2.356	17-06-2021	36	43	22	348	300
30	SABARMATI(DHAROI)	189.59	182.83	0.735	0.211	17-06-2021	29	36	17	95	1
*31	KADANA	127.7	120.60	1.472	0.570	17-06-2021	39	36	44	200	120
32	SHETRUNJI	55.53	53.62	0.300	0.171	17-06-2021	57	25	11	36	0
33	BHADAR	107.89	103.26	0.188	0.046	17-06-2021	24	24	11	27	0
34	DAMANGANGA	79.86	68.50	0.502	0.095	17-06-2021	19	23	10	51	1
35	DANTIWADA	184.1	168.31	0.399	0.031	17-06-2021	8	0	4	45	0
36	PANAM	127.41	121.45	0.697	0.235	17-06-2021	34	40	42	36	2
*37	SARDAR SAROVAR	138.68	116.43	5.760	0.708	17-06-2021	12	46	16	2120	1450
38	KARJAN	115.25	102.31	0.523	0.217	17-06-2021	41	34	29	51	3
39	SUKHI(GUJ)	147.82	142.02	0.167	0.055	17-06-2021	33	34	13	20.7	0
40	WATRAK	136.25	130.39	0.154	0.029	17-06-2021	19	34	22	22.98	0
41	HATHMATI	180.74	177.30	0.153	0.048	17-06-2021	31	32	8	5.166	0
42	MACHCHHU-I	135.33	127.94	0.071	0.011	17-06-2021	15	21	13	0	0
43	MACHCHHU-II	57.3	53.94	0.091	0.034	17-06-2021	37	46	15	10.13	0
44	UND-I	98	91.94	0.066	0.006	17-06-2021	9	12	5	9.9	0
45	BRAHMANI(GUJ)	64.62	60.93	0.071	0.017	17-06-2021	24	32	6	6.413	0

WEEKLY REPORT OF 130 IMPORTANT RESERVOIRS OF INDIA

WEEK ENDING : 17-06-2021

S. NO	NAME OF RESERVOIR	FRL (m)	CURRENT RESERVOIR LEVEL (m)	LIVE CAPACITY AT FRL (BCM)	CURRENT LIVE STORAGE (BCM)	DATE	STORAGE AS % OF LIVE CAPACITY AT FRL			BENEFITS	
							CURREN T YEAR	LAST YEAR	LAST 10 YEARS AVERAG E	IRR. (CCA) IN TH. HA	HYDE L IN MW
1	2	4	6	5	7	8	9	10	11	3A	3B
MAHARASHTRA											
46	JAYAKWADI(PAITHAN)	463.91	459.33	2.171	0.729	17-06-2021	34	37	11	227	0
*47	KOYANA	657.90	633.88	2.652	0.752	17-06-2021	28	30	18	0	1920
48	BHIMA(UJJANI)	496.83	489.63	1.517	0.000	17-06-2021	0	0	1	125	12
49	ISAPUR	441.00	434.87	0.965	0.441	17-06-2021	46	36	21	104	0
50	MULA	552.30	539.22	0.609	0.107	17-06-2021	18	10	5	139	0
51	YELDARI	461.77	457.75	0.809	0.445	17-06-2021	55	60	14	78	0
52	GIRNA	398.07	389.10	0.524	0.170	17-06-2021	32	34	10	79	0
53	KHADAKVASLA	582.47	580.31	0.056	0.029	17-06-2021	52	59	27	78	8
*54	UPPER VAITARNA	603.50	593.34	0.331	0.066	17-06-2021	20	27	25	0	61
55	UPPER TAPI	214.00	209.70	0.255	0.052	17-06-2021	20	20	15	45	0
*56	PENCH(TOTLADOH)	490.00	484.23	1.091	0.625	17-06-2021	57	70	22	127	160
57	UPPER WARDHA	342.50	338.34	0.564	0.253	17-06-2021	45	51	31	70	0
58	BHATSA	142.07	110.68	0.942	0.302	16-06-2021	32	33	32	29.38	15
59	DHOM	747.70	734.55	0.331	0.090	17-06-2021	27	32	18	36.2	2
60	DUDHGANGA	646.00	627.55	0.664	0.192	17-06-2021	29	27	18	2.441	24
61	MANIKDOH	711.25	686.57	0.288	0.014	17-06-2021	5	6	3	2.2	6
62	BHANDARDARA	744.91	732.84	0.304	0.140	17-06-2021	46	29	12	63.74	46
63	URMODI	696.00	687.96	0.273	0.158	17-06-2021	58	56	47	37	3
64	BHATGHAR	623.28	597.83	0.673	0.047	17-06-2021	7	26	8	60.66	14.09
65	NIRA DEOGHAR	667.10	633.70	0.332	0.020	17-06-2021	6	17	5	0	6
*66	THOKARWADI	667.14	652.58	0.353	0.065	17-06-2021	18	36	24	0	72
67	KANHER	690.78	672.97	0.272	0.051	17-06-2021	19	17	19	44.78	4
*68	MULSHI	607.10	591.21	0.572	0.027	17-06-2021	5	7	5	0	300
69	SURYA	118.60	101.55	0.276	0.070	17-06-2021	25	33	37	18.32	6
70	TILLARI	113.20	100.25	0.447	0.261	17-06-2021	58	52	39	21.26	10
CENTRAL REGION											
UTTAR PRADESH											
71	MATATILA	308.46	301.33	0.707	0.073	17-06-2021	10	13	16	0	30
*72	RIHAND	268.22	256.18	5.649	0.900	17-06-2021	16	15	13	0	300
73	SHARDA SAGAR	190.50	188.70	0.330	0.305	17-06-2021	92	71	55	126.5	0
74	SIRSI	217.93	209.50	0.190	0.009	17-06-2021	5	52	15	80.57	0
75	MAUDAHA	147.80	141.30	0.179	0.016	17-06-2021	9	36	22	41.7	0
76	JIRGO	98.20	92.31	0.147	0.042	17-06-2021	29	50	29	13.14	0
77	RANGAWAN	233.17	220.58	0.155	0.002	17-06-2021	1	34	6	20.24	0
78	MEJA	178.00	162.00	0.299	0.046	17-06-2021	15	0	20	71.05	0
UTTRAKHAND											
*79	RAMGANGA	365.30	337.53	2.196	0.615	17-06-2021	28	53	30	1897	198
*80	TEHRI	830.00	745.90	2.615	0.103	17-06-2021	4	4	3	2351	1000
MADHYA PRADESH											
*81	GANDHI SAGAR	399.90	393.19	6.827	3.127	17-06-2021	46	57	29	220	115
82	TAWA	355.40	339.61	1.944	0.248	17-06-2021	13	14	16	247	0
*83	BARGI	422.76	414.85	3.180	1.326	17-06-2021	42	31	22	157	90
*84	BANSAGAR	341.64	333.58	5.166	2.087	17-06-2021	40	63	45	488	425
*85	INDIRA SAGAR	262.13	247.60	9.745	1.258	17-06-2021	13	22	13	2380	1000
86	BARNA DAM	348.55	344.22	0.456	0.193	17-06-2021	42	48	17	546	0
*87	OMKARESHWAR	196.60	194.70	0.299	0.104	17-06-2021	35	40	4	132.5	520
88	SANJAY SAROVAR	519.38	510.15	0.508	0.079	17-06-2021	16	32	7	12.65	3.45
89	KOLAR DAM	462.20	450.89	0.270	0.100	17-06-2021	37	39	17	25.68	0
CHHATTIS GARH											
*90	MINIMATA BANGO	359.66	351.90	3.046	1.693	17-06-2021	56	74	55	0	120
91	MAHANADI	348.70	342.53	0.767	0.291	17-06-2021	38	37	23	319	10
92	DUDHAWA	425.10	418.41	0.284	0.082	17-06-2021	29	48	22	324.5	0
93	TANDULA	332.20	322.97	0.312	0.026	16-06-2021	8	20	25	246.4	0

WEEKLY REPORT OF 130 IMPORTANT RESERVOIRS OF INDIA

WEEK ENDING : 17-06-2021

S. NO	NAME OF RESERVOIR	FRL (m)	CURRENT RESERVOIR LEVEL (m)	LIVE CAPACITY AT FRL (BCM)	CURRENT LIVE STORAGE (BCM)	DATE	STORAGE AS % OF LIVE CAPACITY AT FRL			BENEFITS	
							CURRENT YEAR	LAST YEAR	LAST 10 YEARS AVERAGE	IRR. (CCA) IN TH. HA	HYDEL IN MW
1	2	4	6	5	7	8	9	10	11	3A	3B
SOUTHERN REGION											
<u>A.P. & TG</u>											
*94	SRISAILAM	269.75	249.23	8.288	1.012	17-06-2021	12	11	9	0	770
*95	NAGARJUNA SAGAR	179.83	162.40	5.108	1.189	17-06-2021	23	21	14	895	810
<u>ANDHRA PRADESH</u>											
96	SOMASILA	100.58	95.79	1.994	1.339	17-06-2021	67	38	24	168	0
97	YELERU	86.56	78.45	0.508	0.158	17-06-2021	31	35	24	66.6	0
98	KANDALERU	85	79.03	1.792	1.064	17-06-2021	59	28	19	300	9
<u>TELANGANA</u>											
99	SRIRAMSAGAR	332.54	324.73	2.300	0.592	17-06-2021	26	37	16	411	27
100	LOWER MANAIR	280.42	274.41	0.621	0.295	17-06-2021	48	39	25	199	60
101	NIZAM SAGAR	428.24	425.36	0.482	0.205	17-06-2021	43	5	9	93.62	10
102	SINGUR	523.6	520.81	0.822	0.474	17-06-2021	58	0	24	16.19	15
<u>KARNATAKA</u>											
103	KRISHNARAJA SAGARA	752.50	739.91	1.163	0.227	16-06-2021	20	32	15	79	0
*104	TUNGABHADRA	497.74	484.72	3.276	0.285	17-06-2021	9	5	14	529	72
105	GHATAPRABHA(HIDKAL)	662.95	637.51	1.391	0.084	17-06-2021	6	15	5	317	0
106	BHADRA	657.76	644.96	1.785	0.601	17-06-2021	34	24	19	106	39
107	LINGANAMAKKI	554.43	542.32	4.294	1.512	17-06-2021	35	18	15	0	55
@108	NARAYANPUR	492.25	488.71	0.863	0.350	17-06-2021	41	41	32	425	0
109	MALAPRABHA(RENUKA)	633.83	624.84	0.972	0.183	17-06-2021	19	25	6	215	0
110	KABINI	696.66	690.93	0.444	0.179	16-06-2021	40	27	20	85	0
111	HEMAVATHY	890.63	878.24	0.927	0.251	16-06-2021	27	26	16	265	0
112	HARANGI	871.42	862.39	0.220	0.082	16-06-2021	37	40	23	53	0
113	SUPA	564.00	536.40	4.120	1.506	17-06-2021	37	27	25	0	0
114	VANI VILAS SAGAR	652.28	642.82	0.802	0.253	17-06-2021	32	23	12	123	0
*@115	ALMATTI	519.60	508.95	3.105	0.366	17-06-2021	12	21	9	0	290
*116	GERUSOPPA	55.00	50.25	0.130	0.103	17-06-2021	79	75	75	83	240
*117	MANI DAM	594.36	570.52	0.884	0.071	17-06-2021	8	11	15	0	469
*118	TATTIHALLA	468.30	452.90	0.249	0.017	17-06-2021	7	2	3	0	0
<u>KERALA</u>											
119	KALLADA(PARAPPAR)	115.82	106.14	0.507	0.286	16-06-2021	56	32	30	62	0
*120	IDAMALAYAR	169.00	140.35	1.018	0.316	16-06-2021	31	14	16	33	75
*121	IDUKKI	732.43	714.83	1.460	0.611	16-06-2021	42	32	22	0	780
*122	KAKKI	981.46	963.41	0.447	0.212	16-06-2021	47	13	18	23	300
*123	PERIYAR	867.41	865.71	0.173	0.130	16-06-2021	75	13	25	84	140
124	MALAMPUZHA	115.06	103.80	0.224	0.042	16-06-2021	19	16	21	21.17	2.5
<u>TAMIL NADU</u>											
125	LOWER BHAWANI	278.89	275.58	0.792	0.596	16-06-2021	75	56	25	105	8
*126	METTUR(STANLEY)	240.79	232.95	2.647	1.633	16-06-2021	62	69	30	122	360
127	VAIGAI	279.20	277.75	0.172	0.139	16-06-2021	81	12	13	61	6
#128	PARAMBIKULAM	556.26	543.06	0.380	0.128	16-06-2021	34	18	23	101	0
#129	ALIYAR	320.04	310.50	0.095	0.039	16-06-2021	41	0	25	0	60
*#130	SHOLAYAR	1002.79	974.05	0.143	0.019	16-06-2021	13	7	17	0	95
TOTAL FOR 130 RESERVOIRS				174.233	47.631						
PERCENTAGE						27	32	21			

* HYDEL POWER CAPACITY HAVING CAPACITY MORE THAN 60MW

\$ TOTAL CCA 342 TH. HA OF DVC SYSTEM

TOTAL CCA 101 TH. HA OF PARAMBIKULAM,ALIYAR & SHOLAYAR

@' TOTAL CCA 425 TH. HA. OF NARAYANPUR AND ALMATTI

† SABARMATI RESERVOIR IS SUPPLEMENTED WITH NARMADA WATER THROUGH PIPELINE.

Sd/-

Director

W. M. , CWC

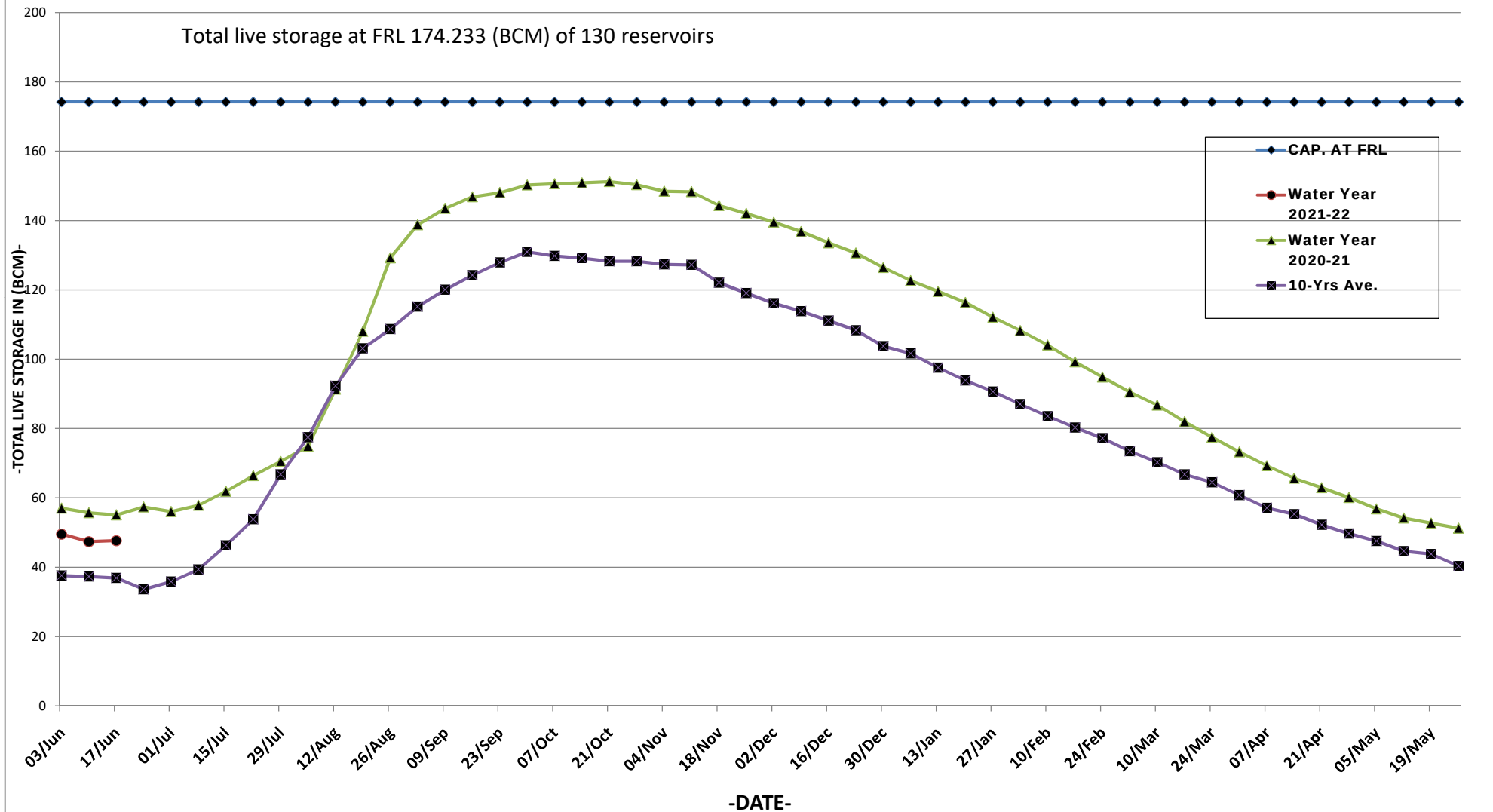
17-06-2021

TABLE-03 - CHANGE IN STORAGE FROM LAST WEEK TO THIS WEEK

S. NO.	STATE	NO. OF RESERVOI RS MONITOR ED	LIVE CAPACITY AT FRL (BCM)	CHANGE IN STORAGE (BCM)		
				CURRENT YEAR	LAST YEAR	10 YRS AVG.
NORTHERN REGION						
1	H.P.	3	12.48	0.13	0.00	0.01
2	PUNJAB	1	2.34	0.07	-0.07	0.05
3	RAJASTHAN	4	4.36	-0.03	-0.02	0.00
SUB-TOTAL		8	19.17	0.17	-0.09	0.06
EASTERN REGION						
1	JHARKHAND	6	2.01	0.10	-0.11	-0.04
2	ORISSA	10	15.70	-0.30	-0.26	-0.38
3	W. BENGAL	2	1.39	0.07	0.03	0.01
4	TRIPURA	1	0.31	0.00	0.02	0.01
5	NAGALAND	1	0.54	0.00	0.01	0.01
SUB-TOTAL		20	19.96	-0.13	-0.31	-0.39
WESTERN REGION						
1	GUJARAT	17	17.96	-0.71	0.25	0.00
2	MAH.	25	17.27	0.14	0.06	0.01
SUB-TOTAL		42	35.24	-0.57	0.31	0.00
CENTRAL REGION						
1	U.P.	8	7.66	-0.04	-0.11	-0.07
2	UTTARAKHAND	2	4.81	0.02	-0.11	-0.03
3	M.P.	9	28.40	0.14	-0.30	-0.53
4	CHHATISGARH	4	4.41	0.08	0.10	0.02
SUB-TOTAL		23	45.27	0.21	-0.42	-0.61
SOUTHERN REGION						
1	AP&TG	2	13.40	0.14	-0.01	0.01
2	A.P	3	4.29	-0.08	-0.06	0.04
3	TELANGANA	4	4.23	0.11	0.00	0.04
4	KARNATAKA	16	24.63	0.37	0.09	0.36
5	KERALA	6	3.83	0.10	-0.06	0.07
6	T.N.	6	4.23	-0.07	-0.07	0.01
SUB-TOTAL		37	54.60	0.57	-0.11	0.52
COUNTRY AS A WHOLE		130	174.23	0.25	-0.62	-0.41

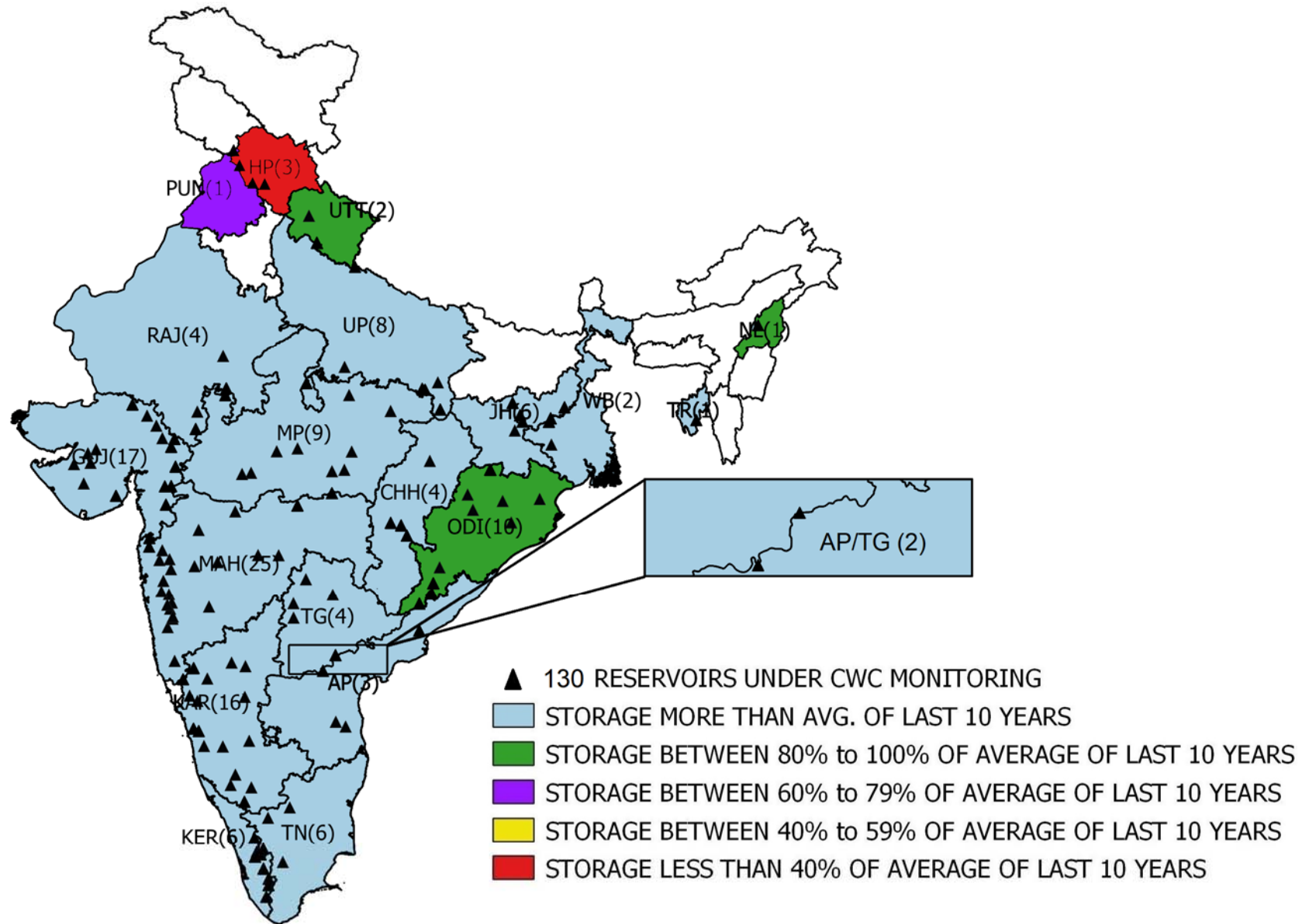
STORAGE POSITION OF 130 IMPORTANT RESERVOIRS IN INDIA (WATER YEAR 2021-2022)

AS on 17.06.2021



Map Indicating Statewise Storage Position

As on 17.06.2021



WEEKLY REPORT OF 130 IMPORTANT RESERVOIRS OF INDIA

WEEK ENDING

17-06-2021

S.NO	NAME OF RESERVOIR	(STATE)	BENEFITS		FRL (MTS.)	LIVE CAP. AT FRL (BCM)	LATEST DATE AVAILABLE	THIS SEASON		THIS YEAR STORAGE AS % OF LIVE CAP AT FRL	LAST SEASON		LAST YEAR STORAGE AS % OF LIVE CAP AT FRL	AVG. OF LAST 10 YEARS LIVE CAP (BCM).	AVG. OF LAST 10 YRS LIVE CAP AS % OF LIVE CAP AT FRL	% OF THIS YR STORAGE TO LAST YEARS STORAGE.	% OF THIS YR STORAGE TO AVG. OF LAST 10 YRS. STORAGE.
			IRR. (CCA)IN TH. HA	HYDEL IN MW				LEVEL (MTS)	LIVE STORAGE (BCM)		LEVEL (MTS)	LIVE STORAGE (BCM)					
1	2	3	3A	3B	4	5	6	7	8	9	10	11	12	13	14	15	16
*1	SRISAILAM	AP/TG	0	770	269.75	8.288	17-06-2021	249.23	1.012	12	247.25	0.894	11	0.712	9	113	142
*2	NAGARJUNA SAGAR	AP/TG	895	810	179.83	5.108	17-06-2021	162.40	1.189	23	161.79	1.077	21	0.740	14	110	161
3	SOMASILA	AP	168	0	100.58	1.994	17-06-2021	95.79	1.339	67	90.68	0.764	38	0.483	24	175	277
4	YELERU	AP	66.6	0	86.56	0.508	17-06-2021	78.45	0.158	31	79.15	0.179	35	0.124	24	88	127
5	KANDALERU	AP	300	9	85	1.792	17-06-2021	79.03	1.064	59	72.40	0.509	28	0.344	19	209	309
6	SRIRAMSAGAR	TG	411	27	332.54	2.3	17-06-2021	324.73	0.592	26	326.26	0.842	37	0.362	16	70	164
7	LOWER MANAIR	TG	199	60	280.42	0.621	17-06-2021	274.41	0.295	48	273.22	0.243	39	0.154	25	121	192
8	NIZAM SAGAR	TG	93.619	10	428.24	0.482	17-06-2021	425.36	0.205	43	419.53	0.023	5	0.042	9	891	488
9	SINGUR	TG	16.187	15	523.6	0.822	17-06-2021	520.81	0.474	58	509.20	0.000	0	0.195	24	0	243
10	TENUGHAT	JHA	0	0	269.14	0.821	17-06-2021	257.53	0.327	40	257.77	0.334	41	0.290	35	98	113
11	MAITHON	JHA	342	0	146.3	0.471	17-06-2021	142.44	0.251	53	142.94	0.271	58	0.125	27	93	201
*12	PANCHET HILL	JHA\$		80	124.97	0.184	17-06-2021	124.33	0.153	83	122.05	0.063	34	0.083	45	243	184
13	KONAR	JHA\$		0	425.81	0.176	17-06-2021	418.72	0.067	38	416.20	0.039	22	0.049	28	172	137
14	TILAIYA	JHA\$		4	368.81	0.142	17-06-2021	365.63	0.043	30	365.31	0.036	25	0.026	18	119	165
*15	GETALSUD	JHA	0	130	590.06	0.218	17-06-2021	586.46	0.112	51	585.85	0.098	45	0.070	32	114	160
*16	UKAI	GUJ	348	300	105.16	6.615	17-06-2021	95.69	2.356	36	96.98	2.818	43	1.463	22	84	161
17	SABARMATI(DHAROI)	GUJ	95	1	189.59	0.735	17-06-2021	182.83	0.211	29	183.79	0.265	36	0.128	17	80	165
*18	KADANA	GUJ	200	120	127.7	1.472	17-06-2021	120.60	0.570	39	119.99	0.530	36	0.641	44	108	89
19	SHETRUNJI	GUJ	36	0	55.53	0.3	17-06-2021	53.62	0.171	57	51.07	0.074	25	0.033	11	231	518
20	BHADAR	GUJ	27	0	107.89	0.188	17-06-2021	103.26	0.046	24	103.20	0.045	24	0.021	11	102	219
21	DAMANGANGA	GUJ	51	1	79.86	0.502	17-06-2021	68.50	0.095	19	69.40	0.114	23	0.052	10	83	183
22	DANTIWADA	GUJ	45	0	184.1	0.399	17-06-2021	168.31	0.031	8	162.06	0.000	0	0.014	4	0	221
23	PANAM	GUJ	36	2	127.41	0.697	17-06-2021	121.45	0.235	34	122.55	0.280	40	0.293	42	84	80
*24	SARDAR SAROVAR	GUJ	2120	1450	138.68	5.76	17-06-2021	116.43	0.708	12	127.46	2.640	46	0.894	16	27	79
25	KARJAN	GUJ	51	3	115.25	0.523	17-06-2021	102.31	0.217	41	100.00	0.179	34	0.150	29	121	145
26	SUKHI(GUJ)	GUJ	20.701	0	147.82	0.167	17-06-2021	142.02	0.055	33	142.14	0.056	34	0.021	13	98	262
27	WATRAK	GUJ	22.977	0	136.25	0.154	17-06-2021	130.39	0.029	19	132.17	0.052	34	0.034	22	56	85
28	HATHMATI	GUJ	5.166	0	180.74	0.153	17-06-2021	177.30	0.048	31	177.39	0.049	32	0.012	8	98	400
29	MACHCHHU-I	GUJ	0	0	135.33	0.071	17-06-2021	127.94	0.011	15	129.14	0.015	21	0.009	13	73	122
30	MACHCHHU-II	GUJ	10.13	0	57.3	0.091	17-06-2021	53.94	0.034	37	54.63	0.042	46	0.014	15	81	243
31	UND-I	GUJ	9.9	0	98	0.066	17-06-2021	91.94	0.006	9	92.39	0.008	12	0.003	5	75	200
32	BRAHMANI(GUJ)	GUJ	6.413	0	64.62	0.071	17-06-2021	60.93	0.017	24	61.60	0.023	32	0.004	6	74	425
*33	GOBIND SAGAR(BHAKRA)	HP	676	1379	512.06	6.229	17-06-2021	463.89	0.724	12	477.47	1.482	24	1.827	29	49	40
*34	PONG DAM(BEAS)	HP	0	396	423.67	6.157	17-06-2021	393.32	0.624	10	407.54	2.475	40	1.624	26	25	38
*35	KOL DAM	HP	0	800	642	0.089	16-06-2021	637.80	0.027	30	639.80	0.056	63	0.032	36	48	84
36	KRISHNARAJA SAGARA	KAR	79	0	752.5	1.163	16-06-2021	739.91	0.227	20	742.71	0.374	32	0.178	15	61	128
*37	TUNGABHADRA	KAR	529	72	497.74	3.276	17-06-2021	484.72	0.285	9	482.86	0.174	5	0.450	14	164	63
38	GHATAPRABHA(HIDKAL)	KAR	317	0	662.95	1.391	17-06-2021	637.51	0.084	6	639.76	0.207	15	0.075	5	41	112
39	BHADRA	KAR	106	39	657.76	1.785	17-06-2021	644.96	0.601	34	642.09	0.421	24	0.348	19	143	173
40	LINGANAMAKKI	KAR	0	55	554.43	4.294	17-06-2021	542.32	1.512	35	536.34	0.773	18	0.628	15	196	241
41	NARAYANPUR	KAR@	425	0	492.25	0.863	17-06-2021	488.71	0.350	41	488.80	0.358	41	0.278	32	98	126
42	MALAPRABHA(RENUKA)	KAR	215	0	633.83	0.972	17-06-2021	624.84	0.183	19	625.99	0.244	25	0.057	6	75	321
43	KABINI	KAR	85	0	696.66	0.444	16-06-2021	690.93	0.179	40	689.48	0.121	27	0.087	20	148	206
44	HEMAVATHY	KAR	265	0	890.63	0.927	16-06-2021	878.24	0.251	27	877.93	0.240	26	0.148	16	105	170
45	HARANGI	KAR	53	0	871.42	0.22	16-06-2021	862.39	0.082	37	863.57	0.087	40	0.050	23	94	164
46	SUPA	KAR	0	0	564	4.12	17-06-2021	536.40	1.506	37	530.11	1.101	27	1.012	25	137	149
47	VANI VILAS SAGAR	KAR	123	0	652.28	0.802	17-06-2021	642.82	0.253	32	640.58	0.183	23	0.098	12	138	258
*48	ALMATTI	KAR@		290	519.6	3.105	17-06-2021	508.95	0.366	12	511.00	0.647	21	0.275	9	57	133
*49	GERUSOPPA	KAR	83	240	55	0.13	17-06-2021	50.25	0.103	79	49.16	0.098	75	0.098	75	105	105
*50	MANI DAM	KAR	0	469	594.36	0.884	17-06-2021	570.52	0.071	8	572.14	0.098	11	0.131	15	72	54
51	TATTIHALLA	KAR	0	0	468.3	0.249	17-06-2021	452.90	0.017	7	450.50	0.004	2	0.008	3	425	213
52	KALLADA(PARAPPAR)	KRL	62	0	115.82	0.507	16-06-2021	106.14	0.286	56	96.55	0.162	32	0.154	30	177	186

WEEKLY REPORT OF 130 IMPORTANT RESERVOIRS OF INDIA

WEEK ENDING

17-06-2021

S.NO	NAME OF RESERVOIR	(STATE)	BENEFITS		FRL (MTS.)	LIVE CAP. AT FRL (BCM)	LATEST DATE AVAILABLE	THIS SEASON		THIS YEAR STORAGE AS % OF LIVE CAP AT FRL	LAST SEASON		LAST YEAR STORAGE AS % OF LIVE CAP AT FRL	AVG. OF LAST 10 YEARS LIVE CAP (BCM).	AVG. OF LAST 10 YRS LIVE CAP AS % OF LIVE CAP AT FRL	% OF THIS YR STORAGE TO LAST YEARS STORAGE.	% OF THIS YR STORAGE TO AVG. OF LAST 10 YRS. STORAGE.
			IRR. (CCA)IN TH. HA	HYDEL IN MW				LEVEL (MTS)	LIVE STORAGE (BCM)		LEVEL (MTS)	LIVE STORAGE (BCM)					
1	2	3	3A	3B	4	5	6	7	8	9	10	11	12	13	14	15	16
*53	IDAMALAYAR	KRL	33	75	169	1.018	16-06-2021	140.35	0.316	31	129.72	0.143	14	0.163	16	221	194
*54	IDUKKI	KRL	0	780	732.43	1.46	16-06-2021	714.83	0.611	42	710.82	0.469	32	0.322	22	130	190
*55	KAKKI	KRL	23	300	981.46	0.447	16-06-2021	963.41	0.212	47	938.73	0.060	13	0.080	18	353	265
*56	PERIYAR	KRL	84	140	867.41	0.173	16-06-2021	865.71	0.130	75	859.83	0.023	13	0.044	25	565	295
57	MALAMPUZHA	KRL	21.165	2.5	115.06	0.224	16-06-2021	103.80	0.042	19	103.17	0.036	16	0.047	21	117	89
*58	GANDHI SAGAR	MP	220	115	399.9	6.827	17-06-2021	393.19	3.127	46	394.97	3.904	57	2.003	29	80	156
59	TAWA	MP	247	0	355.4	1.944	17-06-2021	339.61	0.248	13	339.94	0.266	14	0.303	16	93	82
*60	BARGI	MP	157	90	422.76	3.18	17-06-2021	414.85	1.326	42	412.55	0.996	31	0.711	22	133	186
*61	BANSAGAR	MP	488	425	341.64	5.166	17-06-2021	333.58	2.087	40	337.08	3.233	63	2.333	45	65	89
*62	INDIRA SAGAR	MP	2380	1000	262.13	9.745	17-06-2021	247.60	1.258	13	249.84	2.127	22	1.314	13	59	96
63	BARNA DAM	MP	546	0	348.55	0.456	17-06-2021	344.22	0.193	42	344.75	0.221	48	0.077	17	87	251
*64	OMKARESHWAR	MP	132.5	520	196.6	0.299	17-06-2021	194.70	0.104	35	194.88	0.120	40	0.012	4	87	867
65	SANJAY SAROVAR	MP	12.646	3.45	519.38	0.508	17-06-2021	510.15	0.079	16	513.25	0.165	32	0.038	7	48	208
66	KOLAR DAM	MP	25.677	0	462.2	0.27	17-06-2021	450.89	0.100	37	451.31	0.105	39	0.047	17	95	213
*67	MINIMATA BANGO	CHH	0	120	359.66	3.046	17-06-2021	351.90	1.693	56	355.80	2.254	74	1.662	55	75	102
68	MAHANADI	CHH	319	10	348.7	0.767	17-06-2021	342.53	0.291	38	342.47	0.287	37	0.174	23	101	167
69	DUDHAWA	CHH	324.535	0	425.1	0.284	17-06-2021	418.41	0.082	29	421.05	0.135	48	0.062	22	61	132
70	TANDULA	CHH	246.36	0	332.2	0.312	16-06-2021	322.97	0.026	8	325.04	0.061	20	0.079	25	43	33
71	JAYAKWADI(PAITHAN)	MAH	227	0	463.91	2.171	17-06-2021	459.33	0.729	34	459.63	0.803	37	0.230	11	91	317
*72	KOYANA	MAH	0	1920	657.9	2.652	17-06-2021	633.88	0.752	28	634.59	0.789	30	0.481	18	95	156
73	BHIMA(UJJANI)	MAH	125	12	496.83	1.517	17-06-2021	489.63	0.000	0	489.14	0.000	0	0.021	1	0	0
74	ISAPUR	MAH	104	0	441	0.965	17-06-2021	434.87	0.441	46	433.41	0.349	36	0.199	21	126	222
75	MULA	MAH	139	0	552.3	0.609	17-06-2021	539.22	0.107	18	537.30	0.063	10	0.029	5	170	369
76	YELDARI	MAH	78	0	461.77	0.809	17-06-2021	457.75	0.445	55	458.26	0.484	60	0.117	14	92	380
77	GIRNA	MAH	79	0	398.07	0.524	17-06-2021	389.10	0.170	32	389.42	0.179	34	0.054	10	95	315
78	KHADAKVASLA	MAH	78	8	582.47	0.056	17-06-2021	580.31	0.029	52	580.67	0.033	59	0.015	27	88	193
*79	UPPER VAITARNA	MAH	0	61	603.5	0.331	17-06-2021	593.34	0.066	20	594.89	0.089	27	0.084	25	74	79
80	UPPER TAPI	MAH	45	0	214	0.255	17-06-2021	209.70	0.052	20	209.70	0.052	20	0.038	15	100	137
*81	PENCH(TOTLADOH)	MAH	127	160	490	1.091	17-06-2021	484.23	0.625	57	486.43	0.760	70	0.245	22	82	255
82	UPPER WARDHA	MAH	70	0	342.5	0.564	17-06-2021	338.34	0.253	45	338.86	0.285	51	0.175	31	89	145
83	BHATSA	MAH	29.378	15	142.07	0.942	16-06-2021	110.68	0.302	32	111.08	0.307	33	0.300	32	98	101
84	DHOM	MAH	36.2	2	747.7	0.331	17-06-2021	734.55	0.090	27	735.55	0.105	32	0.060	18	86	150
85	DUDHGANGA	MAH	2.441	24	646	0.664	17-06-2021	627.55	0.192	29	626.71	0.178	27	0.117	18	108	164
86	MANIKDOH	MAH	2.2	6	711.25	0.288	17-06-2021	686.57	0.014	5	687.00	0.016	6	0.010	3	88	140
87	BHANDARDARA	MAH	63.74	46	744.91	0.304	17-06-2021	732.84	0.140	46	726.30	0.089	29	0.035	12	157	400
88	URMODI	MAH	37	3	696	0.273	17-06-2021	687.96	0.158	58	687.58	0.153	56	0.127	47	103	124
89	BHATGHAR	MAH	60.656	14.09	623.28	0.673	17-06-2021	597.83	0.047	7	605.72	0.176	26	0.052	8	27	90
90	NIRA DEOGHAR	MAH	0	6	667.1	0.332	17-06-2021	633.70	0.020	6	640.00	0.057	17	0.016	5	35	125
*91	THOKARWADI	MAH	0	72	667.14	0.353	17-06-2021	652.58	0.065	18	657.09	0.128	36	0.085	24	51	76
92	KANHER	MAH	44.78	4	690.78	0.272	17-06-2021	672.97	0.051	19	672.44	0.047	17	0.053	19	109	96
*93	MULSHI	MAH	0	300	607.1	0.572	17-06-2021	591.21	0.027	5	591.80	0.042	7	0.028	5	64	96
94	SURYA	MAH	18.324	6	118.6	0.276	17-06-2021	101.55	0.070	25	103.95	0.091	33	0.103	37	77	68
95	TILLARI	MAH	21.26	10	113.2	0.447	17-06-2021	100.25	0.261	58	97.80	0.231	52	0.173	39	113	151
*96	DOYANG HEP	NAG	0	75	333	0.535	17-06-2021	306.45	0.167	31	307.45	0.175	33	0.188	35	95	89
*97	HIRAKUD	ORI	153	307	192.02	5.378	16-06-2021	182.88	0.698	13	185.27	1.439	27	0.797	15	49	88
*98	BALIMELA	ORI	0	360	462.08	2.676	16-06-2021	466.29	0.577	22	446.04	0.556	21	0.611	23	104	94
99	SALANADI	ORI	42	0	82.3	0.558	17-06-2021	70.95	0.236	42	74.15	0.313	56	0.189	34	75	125
*100	RENGALI	ORI	3	200	123.5	3.432	16-06-2021	112.20	0.414	12	111.38	0.264	8	0.347	10	157	119
*101	MACHKUND(JALAPUT)	ORI	0	115	838.16	0.893	16-06-2021	828.42	0.274	31	828.87	0.292	33	0.309	35	94	89
*102	UPPER KOLAB	ORI	89	320	858	0.935	16-06-2021	846.32	0.097	10	849.06	0.231	25	0.163	17	42	60
*103	UPPER INDRAVATI	ORI	128	600	642	1.456	16-06-2021	630.41	0.368	25	632.12	0.509	35	0.312	21	72	118
104	SAPUA	ORI	0	0	168.5	0.006	17-06-2021	167.61	0.006	100	168.50	0.006	100	0.004	67	100	150

WEEKLY REPORT OF 130 IMPORTANT RESERVOIRS OF INDIA

WEEK ENDING

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S.NO	NAME OF RESERVOIR	(STATE)	BENEFITS		FRL (MTS.)	LIVE CAP. AT FRL (BCM)	LATEST DATE AVAILABLE	THIS SEASON		THIS YEAR STORAGE AS % OF LIVE CAP AT FRL	LAST SEASON		LAST YEAR STORAGE AS % OF LIVE CAP AT FRL	AVG. OF LAST 10 YEARS LIVE CAP (BCM).	AVG. OF LAST 10 YRS LIVE CAP AS % OF LIVE CAP AT FRL	% OF THIS YR STORAGE TO LAST YEARS STORAGE.	% OF THIS YR STORAGE TO AVG. OF LAST 10 YRS. STORAGE.
			IRR. (CCA)IN TH. HA	HYDEL IN MW				LEVEL (MTS)	LIVE STORAGE (BCM)		LEVEL (MTS)	LIVE STORAGE (BCM)					
1	2	3	3A	3B	4	5	6	7	8	9	10	11	12	13	14	15	16
105	HARIHARJHOR	ORI	9.95	0	147.5	0.059	17-06-2021	141.00	0.000	0	144.54	0.035	59	0.014	24	0	0
106	MANDIRA DAM	ORI	0	0	210.31	0.309	10-06-2021	206.80	0.188	61	208.64	0.255	83	0.211	68	74	89
*107	THEIN DAM	PUN	348	600	527.91	2.344	17-06-2021	507.09	0.964	41	513.48	1.318	56	1.236	53	73	78
*108	MAHI BAJAJ SAGAR	RAJ	63	140	280.75	1.711	17-06-2021	269.15	0.528	31	270.00	0.599	35	0.500	29	88	106
109	JHAKAM	RAJ	28	0	359.5	0.132	17-06-2021	344.75	0.029	22	346.35	0.036	27	0.029	22	81	100
*110	RANA PRATAP SAGAR	RAJ	229	172	352.81	1.436	17-06-2021	348.30	0.623	43	348.27	0.618	43	0.508	35	101	123
111	BISALPUR	RAJ	81.8	0	315.5	1.076	17-06-2021	309.94	0.301	28	312.95	0.629	58	0.357	33	48	84
112	LOWER BHAWANI	TN	105	8	278.89	0.792	16-06-2021	275.58	0.596	75	272.74	0.442	56	0.196	25	135	304
*113	METTUR(STANLEY)	TN	122	360	240.79	2.647	16-06-2021	232.95	1.633	62	234.59	1.823	69	0.804	30	90	203
114	VAIGAI	TN	61	6	279.2	0.172	16-06-2021	277.75	0.139	81	268.68	0.020	12	0.023	13	695	604
115	PARAMBIKULAM	TN#	101	0	556.26	0.38	16-06-2021	543.06	0.128	34	539.46	0.070	18	0.089	23	183	144
116	ALIYAR	TN#		60	320.04	0.095	16-06-2021	310.50	0.039	41	300.59	0.000	0	0.024	25	0	163
*117	SHOLAYAR	TN#		95	1002.79	0.143	16-06-2021	974.05	0.019	13	969.91	0.010	7	0.025	17	190	76
118	GUMTI	TRP	0	15	93.55	0.312	16-06-2021	90.25	0.168	54	89.30	0.134	43	0.108	35	125	156
119	MATATILA	UP	0	30	308.46	0.707	17-06-2021	301.33	0.073	10	301.75	0.093	13	0.113	16	78	65
*120	RIHAND	UP	0	300	268.22	5.649	17-06-2021	256.18	0.900	16	256.00	0.847	15	0.752	13	106	120
121	SHARDA SAGAR	UP	126.5	0	190.5	0.33	17-06-2021	188.70	0.305	92	187.30	0.234	71	0.183	55	130	167
122	SIRSI	UP	80.566	0	217.93	0.19	17-06-2021	209.50	0.009	5	215.00	0.099	52	0.028	15	9	32
123	MAUDAHA	UP	41.7	0	147.8	0.179	17-06-2021	141.30	0.016	9	144.10	0.065	36	0.039	22	25	41
124	JIRGO	UP	13.14	0	98.2	0.147	17-06-2021	92.31	0.042	29	94.70	0.074	50	0.043	29	57	98
125	RANGAWAN	UP	20.235	0	233.17	0.155	17-06-2021	220.58	0.002	1	227.32	0.053	34	0.010	6	4	20
126	MEJA	UP	71.048	0	178	0.299	17-06-2021	162.00	0.046	15	153.28	0.001	0	0.060	20	4600	77
*127	RAMGANGA	UKH	1897	198	365.3	2.196	17-06-2021	337.53	0.615	28	349.78	1.165	53	0.659	30	53	93
*128	TEHRI	UKH	2351	1000	830	2.615	17-06-2021	745.90	0.103	4	746.33	0.111	4	0.090	3	93	114
129	MAYURAKSHI	WB	227	0	121.31	0.48	17-06-2021	112.24	0.128	27	114.16	0.180	38	0.118	25	71	108
130	KANGSABATI	WB	341	0	134.14	0.914	17-06-2021	125.93	0.317	35	128.06	0.434	47	0.266	29	73	119
TOTAL FOR 130 RESERVOIRS			21974.5	18743.04		174.233		47.631			55.108		36.866				
PERCENTAGE								27			32		21			86	129

* HYDEL POWER CAPACITY HAVING CAPACITY MORE THAN 60MW

\$ TOTAL CCA 342 TH. HA OF DVC SYSTEM

TOTAL CCA 101 TH. HA OF PARAMBIKULAM, ALIYAR & SHOLAYAR

@ TOTAL CCA 425 TH. HA. OF NARAYANPUR AND ALMATTI

† SABARMATI RESERVOIR IS SUPPLEMENTED WITH NARMADA WATER THROUGH PIPELINE.

Sd/-
Director
W. M. , CWC